



P22034.A02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Yoshihiro HAMA et al.

Group Art Unit: 2872

Appl. No. : 10/648,219

Examiner: unknown

Filed : August 27, 2003

For : MULTI-BEAM SCANNING DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56, and pursuant to the provisions of 37 C.F.R. §1.97 and §1.98, Applicants hereby call the following documents, which were cited in parent application 09/619,692 (now U.S. Patent No. 6,636,340) either by the Applicants in an Information Disclosure Statement or by the Examiner, to the attention of the Examiner:

U.S. Patent No. 5,801,746 to YAMAGUCHI et al., which issued on September 1, 1998;

U.S. Patent No. 5,243,359 to FISLI, which issued on September 7, 1993;

Japanese Laid-Open Publication No. HEI 2-58015, which was published on February 27, 1990, along with English-language counterpart U.S. Patent No. 5,181,137 to KOIDE, entitled "Light Scanning Apparatus", which issued on January 19, 1993;

Japanese Laid-Open Publication No. HEI 6-160743 to TASHIMA, which was published on June 7, 1994, along with an English-language translation of the same;

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Japanese Laid-Open Publication No. HEI 10-133131 to MARUYAMA et al., which was published on May 22, 1998, along with an English-language translation of the same;

Japanese Laid-Open Publication No. HEI 9-005656 to MAEKAWA, which was published on January 10, 1997, along with an English-language translation of the same;

U.S. Patent No. 5,784,094 to OTA et al., which issued on July 21, 1998.

U.S. Patent Application No. 09/598,442, which has now matured into U.S. Patent No. 6,317,245 to HAMA et al., which issued on November 13, 2001, a copy of which is attached; and

U.S. Patent Application No. 09/598,429, which has now matured into U.S. Patent No. 6,396,615 to HAMA et al., which issued on May 28, 2002, a copy of which is attached.

In addition, Applicants also call the following documents to the Examiner's attention:

U.S. Patent No. 6,392,772 to HAMA et al., which issued on May 21, 2002; and

U.S. Patent No. 6,392,773 to HAMA et al., which issued on May 21, 2002.

Applicants also bring to the Examiner's attention the following copending, commonly assigned patent application:

U.S. Patent Application Publication No. US 2001/0026392, which published on October 4, 2001 from U.S. Patent Application No. 09/817,339 to HAMA et al., entitled "Multi-Beam Scanning Device", which was filed on March 27, 2001.

The Examiner is respectfully requested to consider and cite all of the above-noted documents and to make the documents of record in the instant application. Copies of the newly cited U.S. Patents and U.S. Patent Publication are being provided herewith.

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Applicants note that copies of the documents cited in the parent application were either submitted with the Information Disclosure Statement filed therein, or were supplied by the Examiner. Accordingly, pursuant to the procedure set forth in 37 C.F.R. §1.98(d), the Examiner is invited to review and consider these documents in the parent application.

For the convenience of the Examiner, the documents cited in the parent application are listed on the attached Form PTO-1449, as are the newly cited U.S. Patents and U.S. Patent Publication. The Examiner is requested to initial the Form PTO-1449 in the appropriate spaces to indicate consideration of each of the documents.

Should the Examiner have any questions or comments regarding the present application, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Yoshihiro HAMA et al.

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Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
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10/648,219INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)Applicant
Yoshihiro HAMA et al.Filing Date
August 27, 2003Group
2872

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5	8	0	1	7	4	6	09/01/98	YAMAGUCHI et al.		
		5	2	4	3	3	5	9	09/07/93	FISLI		
		5	1	8	1	1	3	7	01/19/93	KOIDE		
		5	7	8	4	0	9	4	07/21/98	OTA et al.		
		6	3	1	7	2	4	5	11/13/01	HAMA et al.		
		6	3	9	6	6	1	5	05/28/02	HAMA et al.		
		6	3	9	2	7	7	2	05/21/02	HAMA et al.		
		6	3	9	2	7	7	3	05/21/02	HAMA et al.		
	2001/	0	0	2	6	3	9	2	10/04/01	HAMA et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
		2	-	5	8	0	1	5	02/27/90	JAPAN			
	6	-	1	6	0	7	4	3	06/07/94	JAPAN		X	
	10	-	1	3	3	1	3	1	05/22/98	JAPAN		X	
	9	-	0	0	5	6	5	6	01/10/97	JAPAN		X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.